



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D139-799-017
Job Sheet 183275



005505

Part No: D139-799-017

Job Qty: 1 ea

Part Name: Cargo Floor Protector - Cargo Compartment



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 9/14/18

Job Tracking No:

Due Date: 9/27/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: IIN-D139-799 REV.O IPP Rev:B 10.06.08 new issue DD verf:JLM IPP REV:B AS PER ECN 11-598 11-06-05
JLM VERF BY:DD IPP Rev:C 11.09.27 PER CHG003 DD verf:EC IPP Rev:D 11.11.16 removed (1) D4153-1 &
add (1) -3 DD verf:

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	1 Ea	9/27/18	9/27/18	0.00	0.00	Start Up Stores/Pkg-1		SEP 18 2018
110	Packaging	1 pcs	9/27/18	9/27/18	0.00	0.00	Packaging1-1		SEP 18 2018
120	QC	1 pcs	9/27/18	9/27/18	0.00	0.00	QC4		SEP 18 2018
130	Packaging	1 pcs	9/27/18	9/27/18	0.00	0.00	Packaging3-1		SEP 18 2018
135	DC	1 pcs	9/27/18	9/27/18	0.00	0.00	DC		SEP 18 2018
140	QC21-FG	1 Ea	9/27/18	9/27/18	0.00	0.00	QC21		SEP 18 2018

Part Op 130 - Identify and pack for shipping as per PPP D139-799-017

Descriptions: 135 - Photocopy bluefile & type labels per PPP D139-799-017 chg004

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D3580-1	Joggle Bracket	4 Ea (4 ea)	90-Start up Operation	5078935
D3628-1	Washer, Cupped	2 Ea (2 ea)	90-Start up Operation	5083327
D4130-5	Fwd Cargo Floor Protector	1 Ea (1 ea)	90-Start up Operation	5110386
D4130-7	Center Cargo Floor Protector	1 Ea (1 ea)	90-Start up Operation	5110392
D4130-9	Aft Cargo Floor Protector	1 Ea (1 ea)	90-Start up Operation	5110388
D4153-1	Joggle Bracket	1 Ea (1 ea)	90-Start up Operation	5042101
D4153-3	Joggle Bracket	1 Ea (1 ea)	90-Start up Operation	5042294
D4166-1	Placard, Max Load	2 Ea (2 ea)	90-Start up Operation	5087415

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	D3580-1	4	50	0
	D3628-1	2	461	0
	D4130-5	1	0	0
	D4130-7	1	0	0
	D4130-9	1	0	0
	D4153-1	1	6	0
	D4153-3	1	6	0
	D4166-1	2	6	0

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐
OTHER : _____					

Part Specifications

Specifications could not be found.

Plex 9/14/18 1:28 PM Dart.lajeunesse.marie

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐																																																											
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Description		Disposition																																																											
DART AEROSPACE Container No: S111095 Part: D139-799-017 Job No: 183275 Serial No/Batch: S111095 Revision: 0 Inspector: _____ Exp Date: _____ Instructions: FAA STC SR02138SE 15/JAN/28/16-FAA STC LOA C-11-0841 11/11/14		Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval DART Aerospace Ltd. 1270 Aberdeen Street Hawkebury, ON K4A 1K7 CANADA TEL: 1 513 632-5200 Email: sales@dartaero.com www.dartaerospace.com																																																											
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th colspan="4" style="text-align: left;">Root Cause</th> </tr> <tr> <td style="width:15%;">Environment</td> <td>☐</td> <td style="width:15%;">No Re-ver</td> <td>☐</td> </tr> <tr> <td>Design</td> <td>☐</td> <td>Operator</td> <td>☐</td> </tr> <tr> <td>Doc/Data</td> <td>☐</td> <td>Offset/Set</td> <td>☐</td> </tr> <tr> <td>Equip/Tooling</td> <td>☐</td> <td>Supplier</td> <td>☐</td> </tr> <tr> <td>Handling/Pre</td> <td>☐</td> <td>Training</td> <td>☐</td> </tr> <tr> <td>Material</td> <td>☐</td> <td>Use for Testing</td> <td>☐</td> </tr> <tr> <td>Internal Transport</td> <td>☐</td> <td>Poor Information</td> <td>☐</td> </tr> <tr> <td>Tribal Knowledge</td> <td>☐</td> <td>Rushing</td> <td>☐</td> </tr> <tr> <td>LOA</td> <td>☐</td> <td>Product Improvement</td> <td>☐</td> </tr> <tr> <td>Substation</td> <td>☐</td> <td>Process Improvement</td> <td>☐</td> </tr> <tr> <td>Past Expiry Date</td> <td>☐</td> <td>Manufacturing Process</td> <td>☐</td> </tr> <tr> <td>Misidentified</td> <td>☐</td> <td>Past Due</td> <td>☐</td> </tr> <tr> <td colspan="4" style="text-align: left;">OTHER : _____</td> </tr> </table>						Root Cause				Environment	☐	No Re-ver	☐	Design	☐	Operator	☐	Doc/Data	☐	Offset/Set	☐	Equip/Tooling	☐	Supplier	☐	Handling/Pre	☐	Training	☐	Material	☐	Use for Testing	☐	Internal Transport	☐	Poor Information	☐	Tribal Knowledge	☐	Rushing	☐	LOA	☐	Product Improvement	☐	Substation	☐	Process Improvement	☐	Past Expiry Date	☐	Manufacturing Process	☐	Misidentified	☐	Past Due	☐	OTHER : _____			
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5.0 PARTS LIST

Qty -011	Qty -012	Qty -017	Qty -019	Qty -112	Qty -211	Qty -212	Qty -213	Part Number	Description
X								D139-799-011	MAINTENANCE STEP KIT, LH
	X							D139-799-012	MAINTENANCE STEP KIT, RH
		X						D139-799-017	CARGO FLOOR PROTECTOR KIT
			X					D139-799-019	CABIN FLOOR PROTECTOR KIT
				X				D139-799-112	MAINTENANCE STEP WITH GRAB BAR KIT, RH
					X			D139-799-211	QUICK RELEASE MAINTENANCE STEP KIT, LH
						X		D139-799-212	QUICK RELEASE MAINTENANCE STEP KIT, RH
							X	D139-799-213	QUICK RELEASE MAINTENANCE STEP PROVISIONS KIT
		4 ✓						D3580-1	JOGGLE BRACKET
		2 ✓	8					D3628-1	CUPPED WASHER
1								D4092-041	MAINTENANCE STEP ASSEMBLY
	1							D4092-042	MAINTENANCE STEP ASSEMBLY
			1					D4130-1	FWD CABIN FLOOR PROTECTOR
			1					D4130-3	AFT CABIN FLOOR PROTECTOR
		1 ✓						D4130-5	FWD CARGO FLOOR PROTECTOR
		1 ✓						D4130-7	CENTER CARGO FLOOR PROTECTOR
		1 ✓						D4130-9	AFT CARGO FLOOR PROTECTOR
		1 ✓						D4153-1	JOGGLE BRACKET
		1 ✓						D4153-3	JOGGLE BRACKET
			4					D4153-5	CLAMP PLATE
		2 ✓						D4166-1	PLACARD, MAX LOAD
				1				D4526-042	MAINTENANCE STEP ASSEMBLY, RH
					1			D5238-041	MAINTENANCE STEP ASSEMBLY
						1		D5238-042	MAINTENANCE STEP ASSEMBLY
					1	1	1	D5238-043	LOWER BRACKET, AFT
					1	1	1	D5238-045	LOWER BRACKET, FWD
					1	1	1	D5245-1	MOUNTING BOLT
					1	1	1	D5245-7	MOUNTING BOLT
2	2			2	2	2	2	AN6H12A	BOLT
2	2			2	1	1	1	AN6H13A	BOLT
6	6			6	5	5	5	NAS1149D0663J	WASHER (or AN960JD616)

REFERENCE ONLY

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Revision: 0
 Date: 18.01.09

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Description: CABIN FLOOR PROTECTOR - CARGO COMPARTMENT

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